

**AGENDA**



**Recommendation for Council Action**

Austin City Council	Item ID	31600	Agenda Number	8.
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Meeting Date:	3/27/2014	Department:	Austin Energy
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**Subject**

Approve issuance of a rebate to Westdale Asset Management, for performing energy efficiency improvements at Hunters Chase Apartments – West Phase located at 12342 Hunters Chase Drive, Austin, Texas 78729, in an amount not to exceed \$133,750.

**Amount and Source of Funding**

Funding is available in the Fiscal Year 2013-2014 Operating Budget of Austin Energy.

**Fiscal Note**

There is no unanticipated fiscal impact. A fiscal note is not required.

Purchasing Language:	
Prior Council Action:	
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6450; Denise Kuehn, Director, Energy Efficiency Services (512) 322-6138.
Boards and Commission Action:	March 17, 2014 – Recommended by the Electric Utility Commission on a vote of 7-0.
MBE / WBE:	
Related Items:	

**Additional Backup Information**

Austin Energy requests authorization to issue a rebate to Westdale Asset Management, in an amount not to exceed \$133,750, for performing multiple energy efficiency improvements at Hunters Chase Apartments in accordance with Austin Energy's Multi-Family Rebate Program guidelines. This program is one element of Austin Energy's comprehensive Resource, Generation and Climate Protection Plan to 2020, approved by City Council in April 2010, and designed to reduce local air pollution through energy conservation, reduce peak demand, and assist customers in reducing electric consumption.

Hunters Chase Apartments are located at 12342 Hunters Chase Drive, Austin, Texas 78729. The property comprises 17 buildings containing 214 apartment units, with 162,559 square feet of conditioned space. The average rent for a one bedroom unit ranges from \$719 to \$984 and two bedroom units range from \$820 to \$950 depending on amenities. The energy and water efficiency upgrades include: air infiltration measures, duct sealing, and the installation of insulation, water pipe wrap, and low flow water devices. The total cost of this project is \$148,611 and the rebate will cover 90% of the cost of the project. The improvements qualify at a rebate level of \$625 per apartment.

The demand (kilowatt or kW) savings associated with these energy efficiency improvements is estimated at 155.7 kW, at a program cost of \$859 per kW saved. The avoided kilowatt hours (kWh), estimated at 277,107 kWh per year, represent a major benefit to the local environment. This project will prevent the production of the following air pollutants from being emitted: 166.4 metric tons of Carbon Dioxide (CO2), 0.116 metric tons of Nitrogen Oxides (NOX), and 0.105 metric tons of Sulfur Dioxide (SO2). In addition to the reduced air and toxic pollution, the project savings are also equivalent to an estimated 373,591 vehicle miles traveled, the removal of 32 cars from our roadways, or the planting of 4,275 trees or 214 acres of forest in Austin's parks. The project will also generate approximately 124,698 gallons of water savings at the power plant.